

WHAT I CLAIM AS MY INVENTION IS:

- [290] 1. A collapsible general-purpose dry cargo container can be disassembled into parts; said parts can be loaded into "shipping collapsible cargo container" (shown in FIG. 1A, FIG. 1B, FIG. 1C and FIG. 1D) as cargo and shipped to a destination to reduce empty general-purpose dry cargo container repositioning cost.
- [291] 2. Base parts (shown in FIG. 37 and FIG. 38) support "collapsible cargo container frame panel assembly" (shown in FIG. 36A, FIG. 36B, FIG. 36C and FIG. 36D), thereby said "collapsible cargo container frame panel assembly" displaces its carried load at four corner points of "shipping floor frame panel" (shown in FIG. 39A/C/D and FIG. 39B), which minimizes said load impact on said "shipping floor frame panel".
- [292] 3. Through connectors (shown in FIG. 53C and FIG. 53D), connect two 20-foot floor/ceiling frame panels into one 40 foot equivalent frame panel (shown in FIG. 49C, FIG. 49D, FIG. 51C and FIG. 51D), thus keeps the load impact from disassembled 20 foot collapsible general-purpose dry cargo container frame panels to behave the same as disassembled 40 foot collapsible general-purpose dry cargo container frame panels.
- [293] 4. A 40 foot collapsible general-purpose dry cargo container in accordance with claim 1 and claim 2 consists of six component frame panels; said six component frame panels are a floor frame panel, a ceiling frame panel, a front frame panel, a back frame panel, a right frame panel where the doors located and a left frame panel; said empty 40 foot collapsible general-purpose dry cargo container is disassembled into six component frame panels during its empty container repositioning; said component frame panels from said disassembled collapsible general-purpose dry cargo container are loaded into "shipping collapsible cargo container", and shipped to a destination; said collapsible general-purpose dry cargo container disassembled will remain disassembled until needed which can reduce the space demand in container yards.
- [294] 5. A 40 foot high cube collapsible general-purpose dry cargo container in accordance with claim 1 and claim 2 consists of six component frame panels; said six component frame panels are a floor frame panel, a ceiling frame panel, a front frame

panel, a back frame panel, a right frame panel where the doors located and a left frame panel; said empty 40 foot collapsible general-purpose dry cargo container is disassembled into six component frame panels during its empty container repositioning; said component frame panels from said disassembled collapsible general-purpose dry cargo container are loaded into "shipping collapsible cargo container", and shipped to a destination; said collapsible general-purpose dry cargo container disassembled will remain disassembled until needed which can reduce the space demand in container yards.

[295] 6. A 20 foot collapsible general-purpose dry cargo container in accordance with claim 1, claim 2 and claim 3 consists of six component frame panels; said six component frame panels are a floor frame panel, a ceiling frame panel, a front frame panel, a back frame panel, a right frame panel where the doors located and a left frame panel, said empty 20 foot collapsible general-purpose dry cargo container is disassembled into six component frame panels during its empty container repositioning; said component frame panels from said disassembled collapsible general-purpose dry cargo container are loaded into 40 foot "shipping collapsible cargo container", and shipped to a destination; said collapsible general-purpose dry cargo container disassembled will remain disassembled until needed which can reduce the space demand in container yards.

[296] 7. A 20 foot high cube collapsible general-purpose dry cargo container in accordance with claim 1, claim 2 and claim 3 consists of six component frame panels; said six component frame panels are a floor frame panel, a ceiling frame panel, a front frame panel, a back frame panel, a right frame panel where the doors located and a left frame panel, said empty 20 foot collapsible general-purpose dry cargo container is disassembled into six component frame panels during its empty container repositioning; said component frame panels from said disassembled collapsible general-purpose dry cargo container are loaded into 40 foot "shipping collapsible cargo container", and shipped to a destination; said collapsible general-purpose dry cargo container disassembled will remain disassembled until needed which can reduce the space demand in container yards.